

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Friday 13 Oct 2023 until 23:59 on Saturday 14 Oct 2023

Forecast Issued on Friday 13 Oct 2023 at 02:51 by Met Office Aberdeen

Confidence: High generally but lower for Sunday

Headline for Friday 13 Oct 2023: Sunny intervals and occasional showers, with snow at higher levels. Gale force, cold west to northwest wind.

Mountain weather hazards on Friday 13 Oct 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

Low Likelihood

Gales

Medium Likelihood

Severe chill effect

High Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Light rain showers (night)	Sunny intervals	Light rain showers	Sleet showers	Sleet showers	Heavy snow showers (night)
Precipitation probability					
30%	30%	30%	30%	30%	40%

Forecast for Friday 13 Oct 2023

Weather: The day bright with sunny intervals and occasional showers, these of snow above about 900m, lowering to 750m in the evening.

Chance of cloud-free hill tops above 800m: 40% overnight then 60% by day

Low cloud and visibility: By day broken cloud 900-1200m occasionally 750m in showers. General clarity of air very good but falling moderate in showers and briefly poor at highest elevations in snow showers.

Forecast for Friday 13 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	31/40 W	37/49 W	42/56 W	41/55 W	41/55 W	37/50 NW	40/54 NW
900	30/36 W	33/42 SW	39/50 W	33/43 W	34/44 W	27/37 W	30/40 W
600	22/28 W	23/31 SW	30/40 W	24/33 W	23/33 W	18/27 W	22/32 W
300	9/22 SW	12/26 SW	17/34 SW	15/33 W	16/35 W	11/26 W	11/27 W
Glen	4/23 W	4/20 SW	8/31 W	8/34 W	7/33 W	5/28 W	5/28 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	0/-8	-2/-11	-1/-11	-1/-11	-3/-13	-3/-13	-4/-15
900	3/-4	2/-6	2/-6	2/-6	0/-8	-0/-8	-1/-9
600	5/-1	4/-2	5/-2	5/-1	3/-3	2/-4	2/-5
300	7/4	6/3	8/4	8/4	5/1	4/1	3/0
Glen	6/4	6/5	9/6	9/5	6/2	4/2	3/0
Freezing Level*	1200m	1000m	1100m	1000m	900m	800m	600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Nothing extra

Forecast for Saturday 14 Oct 2023

Weather: Bright but bitterly cold with sunny intervals and occasional showers, these mainly of snow above 600m falling 450m in evening.

Maximum wind: Northwest 40 gusts 60mph.

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Occasional cloud at 750-900m in showers. General visibility good but falling poor at times in snow showers.

Temperature: **Glens:** Plus 1 rising to Plus 8 Celsius, but dropping a few degrees in showers.
At 800m: Minus 2
Freezing level: 600m falling 500m